

US EPA ARCHIVE DOCUMENT

Situation Photo Log

Saturday, July 7, 2012

Kalamazoo River / Enbridge Spill

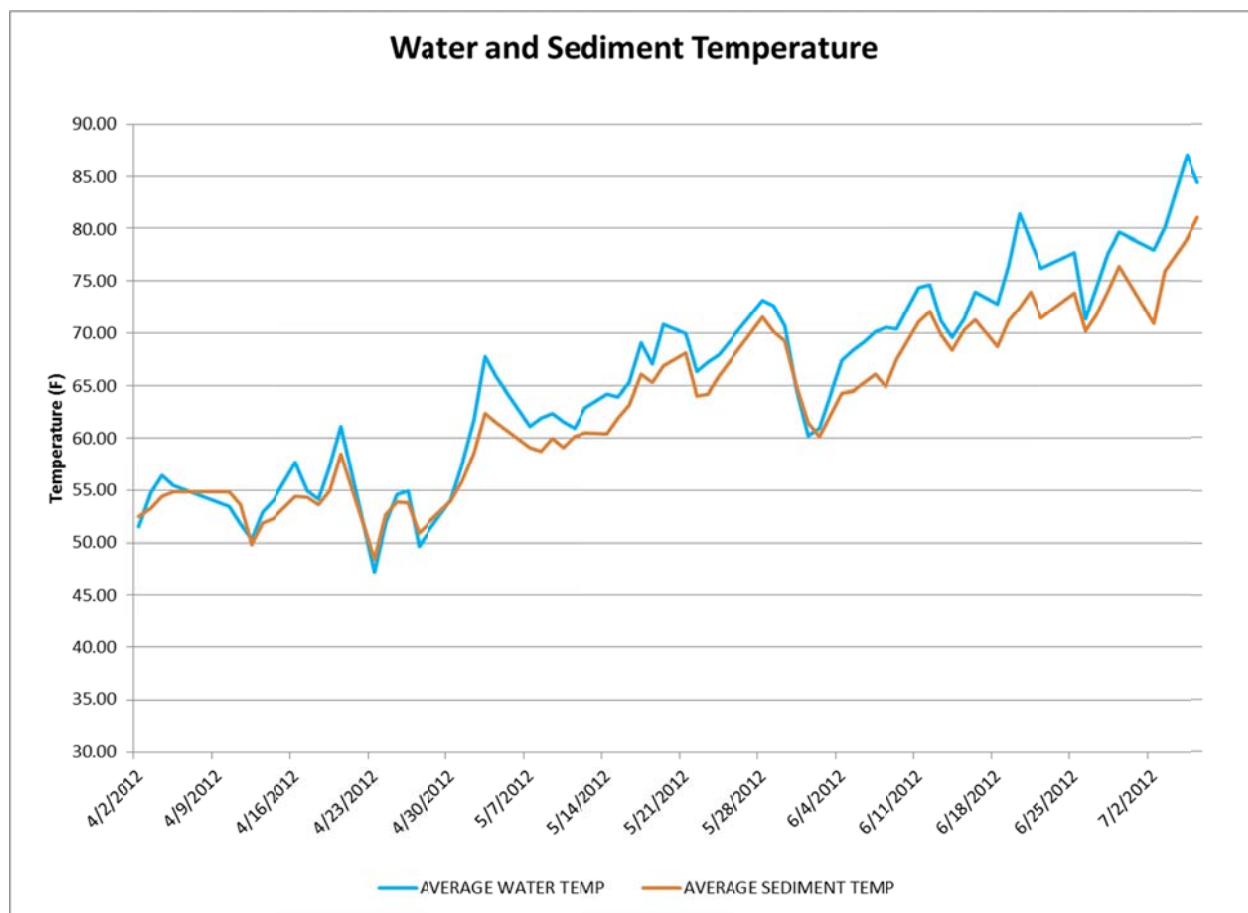
Weather / River Conditions for Friday (7-6-2012)

Conditions: Sunny

Ambient Air Temperature High: 101° F

Average River Water Temperature: 84° F

Average River Sediment Temperature: 81° F



Prepared by:
Larry Rader
START-USEPA
Situation Unit Leader



1. Source area pond, sheen observed.



2. Frac-City, no activity observed.



3. Confluence, no sheen observed.



4. Observed swimmers at Saylor's Landing.



5. Sheen observed along RDB just downstream from C0.4 boat launch, sweeper boat notified.



6. Sheen observed along southern shore downstream from C0.4 boat launch on return to Marshall, sweeper boat near northern shore was notified.



7. Sheen observed along southern shore downstream from C0.4 boat launch on return to Marshall, sheen response crew near northern shore notified.



8. South peninsula above Ceresco Dam, observed sheen on upstream and downstream sides of peninsula. Sheen response crews were notified.



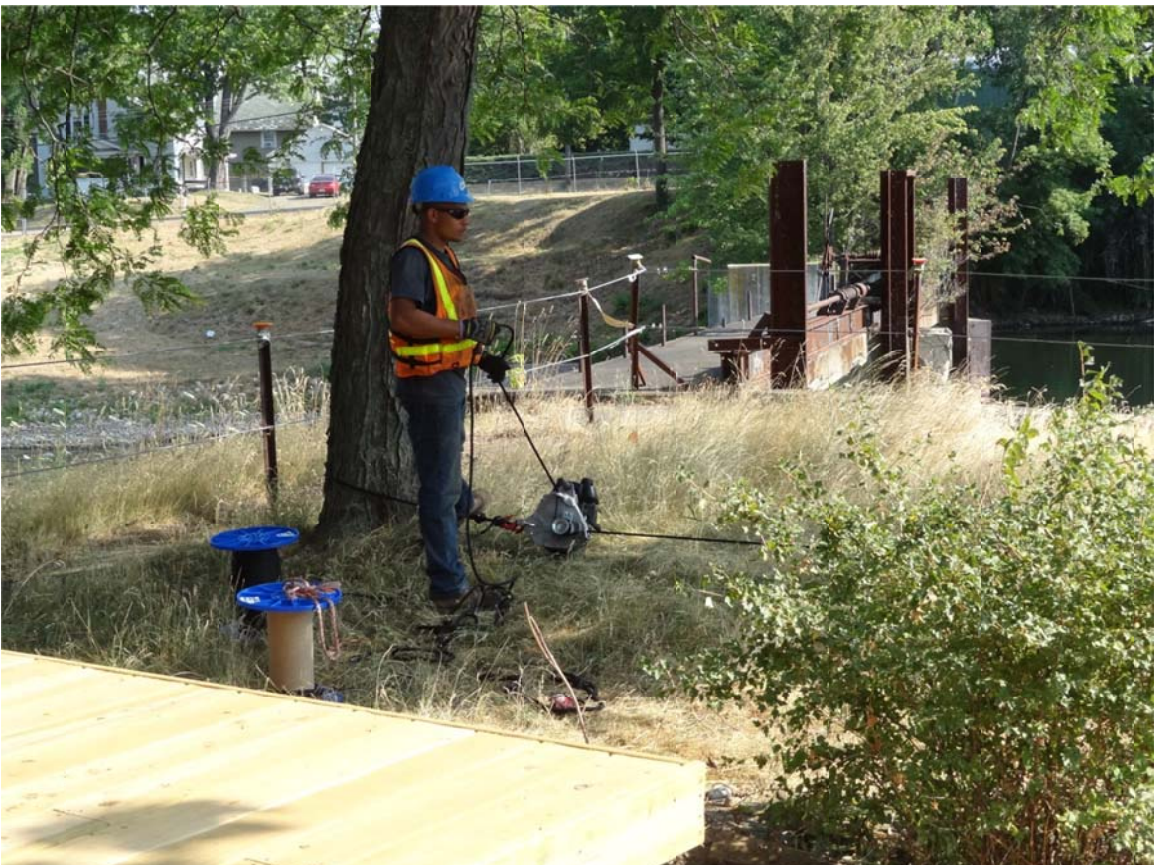
9. Sheen observed along southern shoreline above Ceresco Dam. Sheen response crews were notified.



10. Observed sheen on downstream side of peninsula along northern shoreline on return to Marshall. Sheen response crews were notified.



11. Crews installing control point boom at Ceresco Dam.



12. Crews installing control point support ropes at Ceresco Dam.



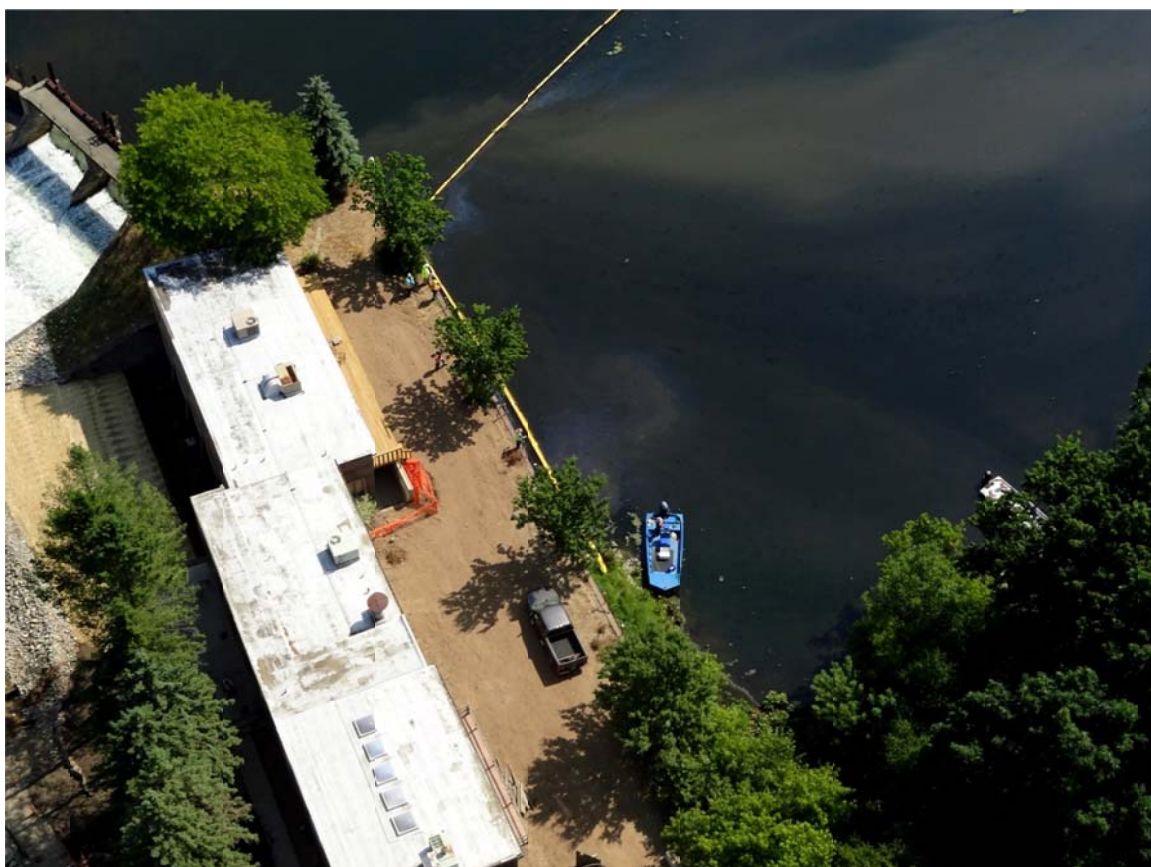
13. Sheen produced by boats installing containment boom at Ceresco Dam.



14. Sheen produced by boats installing containment boom above Ceresco Dam.



15. Containment boom and sheen along southern wall above Ceresco Dam.



16. Sheen in southwest corner above Ceresco Dam, within containment.



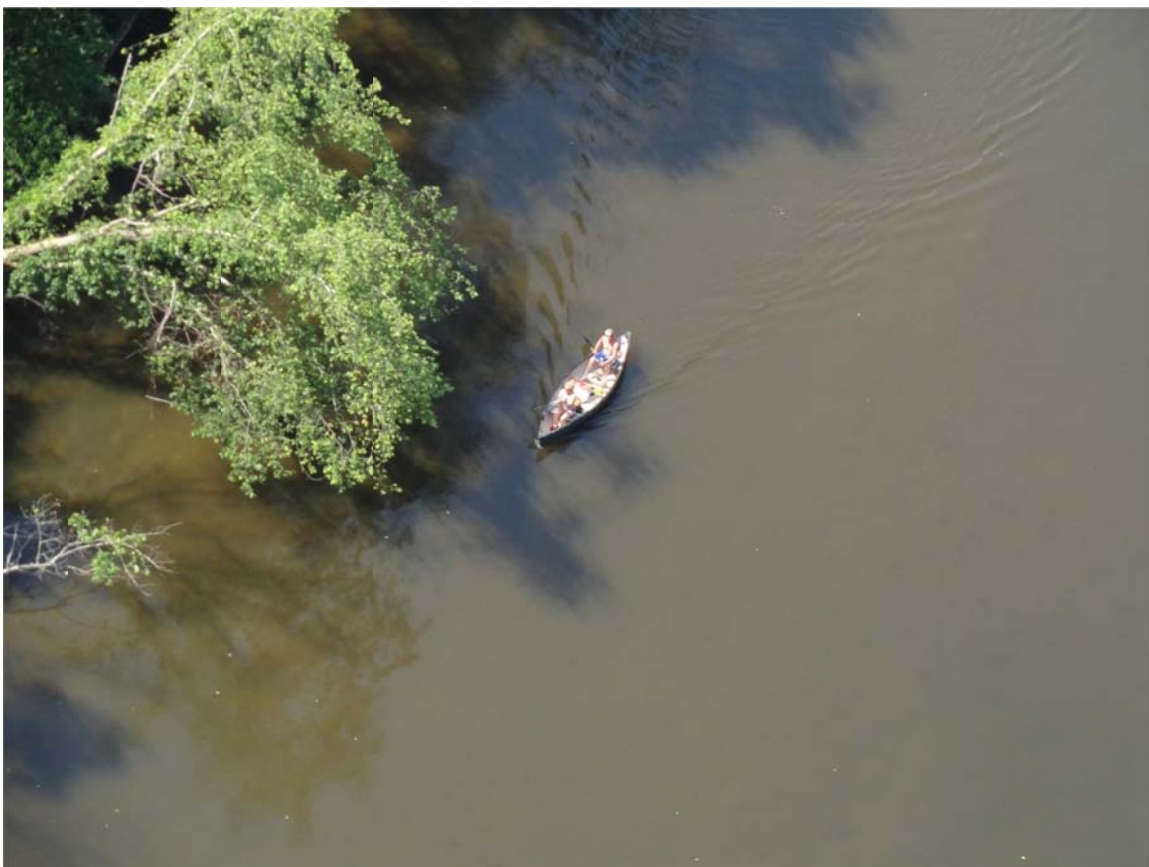
17. South end of Mill Pond, no sheen or activity observed.



18. North end of Mill Pond and Battle Creek spillway, no sheen observed.



19. MP 19.25 sediment trap, no sheen observed.



20. Canoers observed on river near Fort Custer.



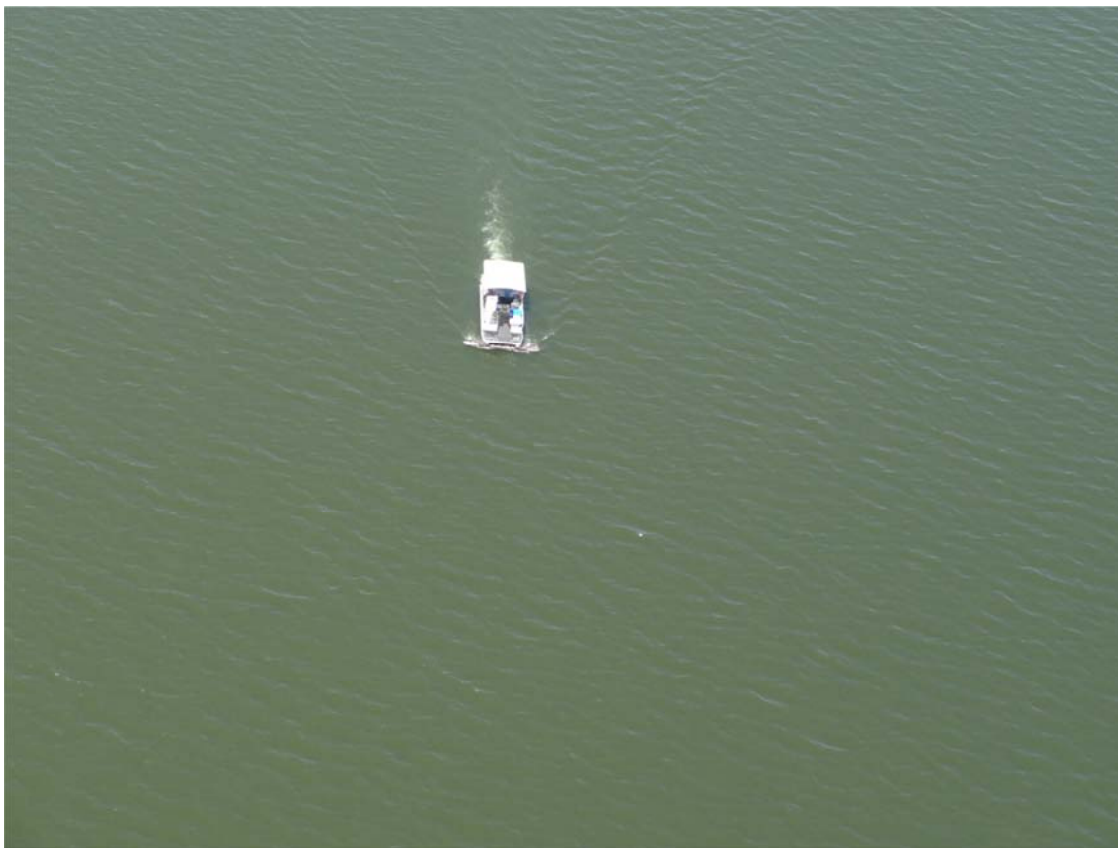
21. Morrow Lake Delta, sheen sweepers boat observed in southwest corner of delta.



22. Sweepers boat operating in southwest corner of Morrow Lake Delta.



23. Current boom configuration at E4 control point. Organic debris observed on water surface along containment boom.



24. Morrow Lake, sheen sweeper boat observed in western portion of lake. NO sheen observed in lake.



25. E4 Control Point, and organic debris blowing across lake from west to east.



26. Morrow Lake Delta, containment boom staged for installation.